

# INTERNATIONAL SEARCH REPORT

International Publication No

PCT/D/02934

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F42B7/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F42B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	EP 0 341 543 A (BRENNEKE WILHELM KG) 15 November 1989 (1989-11-15) cited in the application abstract column 1, line 1-5 column 2, line 43-55 column 3, line 41-56 figures 1,2,4-7	1,3
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A	DE 41 37 315 A (BRENNEKE WILHELM KG) 19 May 1993 (1993-05-19) column 1, line 5-8 column 2, line 7-10,28,29 figure 1	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

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Date of the actual completion of the international search

27 January 2004

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05/02/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>BE 866 822 A (FABRIQUE NATIONALE HERSTAL)            9 November 1978 (1978-11-09)            page 3, line 8-20,27            figures 1,2</p>	1

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Publication No

PCT/DE93/02934

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0341543	A	15-11-1989	DE 3815738 A1	16-11-1989
			DE 58900018 D1	22-11-1990
			EP 0341543 A1	15-11-1989
			US 4913056 A	03-04-1990
DE 4137315	A	19-05-1993	DE 4137315 A1	19-05-1993
			CA 2082762 A1	14-05-1993
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